S/N 09/864,156

ORIGINALLY FILED

#### IN THE UNITED STATES D TRADEMARK OFFICE

Applicant:

Ukrainczyk, et al.

Examiner: Unknown

Serial No.:

09/864,156

Group Art Unit: 2644

Filed:

May 25, 2001

Docket: 1546.003US1

Title:

SYSTEM AND METHOD FOR AUTOMATICALLY CLASSIFYING TEXT

### PRELIMINARY AMENDMENT

RECEIVED

Commissioner for Patents Washington, D.C. 20231

MAY 1 3 2002

Technology Center 2600

Prior to taking up the above-identified patent application for review, please amend the application as follows:

#### IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect cancellation of claims 5, 7, 9, 10, 17, 18, 35-37, 43 and 44, amendment of previously pending claims 1-4, 8, 11, 13-15, 19-32, and 38-41, and addition of new claims 45-92. The specific amendments to individual claims are detailed in the following marked up set of claims.

MAY 2 1 2002

[Independent claim 1]

100

**Technology Center 2100** 

(Amended) In a system comprising [a plurality of] perspectives and [a plurality of] categories, each perspective including [wherein] at least one category [is associated with a] representative of that perspective [to reflect associations among related categories], a method for [simultaneously] classifying at least one [document] item across multiple perspectives [into a plurality of categories], said method comprising:

associating [a plurality of] category features with each [said] category, wherein each of said category features represents one of a plurality of tokens;

producing a category vector for each [of said plurality of categories] category, wherein each category vector includes [said plurality of category features with] a weight corresponding to each category feature, said weight indicative of a degree of association between said category feature and said category;





# COPY OF PAPERS





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Igor Ukrainczyk et al.

Title:

SYSTEM AND METHOD FOR AUTOMATICALLY CLASSIFYING TEXT

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Commissioner for Patents Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

 $\dot{X}$  A return postcard.

X A Preliminary Amendment (17 Pages).

 $\dot{\mathbf{x}}$  A check in the amount of \$459.00 to cover the fee for additional claims as calculated below.

X Clean Version of Pending Claims (17 pgs.).

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MAY 2 1 2002

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

Technology Center 2100

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	81	-	44	37	x 9 =	\$333.00
INDEPENDENT CLAIMS	6	-	3	3	x 42 =	\$126.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$459.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

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Atty: Suneel Arora Reg. No. 42,267

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 4 day of April, 2002.

Alisia G Dunbar

Name

Signature

**Customer Number 21186** 

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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(GENERAL)